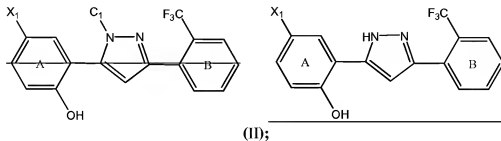


AMENDMENTS

Please replace all prior versions and listings of claims with the amended claims as follows:

Claims 1-51 (**canceled**)

52. (**currently amended**) A compound of formula (II):



or a pharmaceutically acceptable salt thereof, wherein:

~~C₁ is H;~~

X₁ is ~~selected from~~ halo;

~~each R is independently R² or R³;~~

wherein each of ring B, ~~optionally including X₁ and OH,~~ and C₁ optionally comprises up to 4 substituents, and ring A optionally comprises up to 3 substituents, wherein said substituents are independently selected from R¹, R², R³, R⁴, or R⁵;

R¹ is R⁶ or (CH₂)_n-Y;

n is 0, 1 or 2;

Y is halo, CN, NO₂, CF₃, CHF₂, CH₂F, OCF₃, OH, SCHF₂, SR⁶, S(O)R⁶, SO₂R⁶, NH₂, NHR⁶, N(R⁶)₂, NR⁶R⁸, COOH, COOR⁶ or OR⁶; or

two R¹ on adjacent ring atoms, taken together, form 1,2-methylenedioxy, 1,2-difluoromethylenedioxy, or 1,2-ethylenedioxy;

R² is aliphatic, wherein each R² optionally comprises up to 2 substituents independently selected from R¹, R⁴, or R⁵;

R³ is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally comprising up to 3 substituents, independently selected from R¹, R², R⁴ or R⁵;

R^4 is OR^5 , OR^6 , $OC(O)R^6$, $OC(O)R^5$, $OC(O)OR^6$, $OC(O)OR^5$, $OC(O)N(R^6)_2$, $OC(O)N(R^5)_2$, $OC(O)N(R^6R^5)$, $OP(O)(OR^6)_2$, $OP(O)(OR^5)_2$, $OP(O)(OR^6)(OR^5)$, SR^6 , SR^5 , $S(O)R^6$, $S(O)R^5$, SO_2R^6 , SO_2R^5 , $SO_2N(R^6)_2$, $SO_2N(R^5)_2$, $SO_2NR^5R^6$, SO_3R^6 , SO_3R^5 , $C(O)R^5$, $C(O)OR^5$, $C(O)R^6$, $C(O)OR^6$, $C(O)N(R^6)_2$, $C(O)N(R^5)_2$, $C(O)N(R^5R^6)$, $C(O)N(OR^6)R^6$, $C(O)N(OR^5)R^6$, $C(O)N(OR^6)R^5$, $C(O)N(OR^5)R^5$, $C(NOR^6)R^6$, $C(NOR^6)R^5$, $C(NOR^5)R^6$, $C(NOR^5)R^5$, $N(R^6)_2$, $N(R^5)_2$, $N(R^5R^6)$, $NR^5C(O)R^5$, $NR^6C(O)R^6$, $NR^6C(O)R^5$, $NR^6C(O)OR^6$, $NR^5C(O)OR^6$, $NR^6C(O)OR^5$, $NR^5C(O)OR^5$, $NR^6C(O)N(R^6)_2$, $NR^6C(O)NR^5R^6$, $NR^6C(O)N(R^5)_2$, $NR^5C(O)N(R^6)_2$, $NR^5C(O)NR^5R^6$, $NR^5C(O)N(R^5)_2$, $NR^6SO_2R^6$, $NR^6SO_2R^5$, $NR^5SO_2R^5$, $NR^6SO_2N(R^6)_2$, $NR^6SO_2NR^5R^6$, $NR^6SO_2N(R^5)_2$, $NR^5SO_2NR^5R^6$, $NR^5SO_2N(R^5)_2$, $N(OR^6)R^6$, $N(OR^6)R^5$, $N(OR^5)R^5$, $N(OR^5)R^6$, $P(O)(OR^6)N(R^6)_2$, $P(O)(OR^6)N(R^5R^6)$, $P(O)(OR^6)N(R^5)_2$, $P(O)(OR^5)N(R^5R^6)$, $P(O)(OR^5)N(R^6)_2$, $P(O)(OR^5)N(R^5)_2$, $P(O)(OR^6)_2$, $P(O)(OR^5)_2$, or $P(O)(OR^6)(OR^5)$;

R^5 is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally optionally comprising up to 3 R^1 substituents;

R^6 is H or aliphatic, wherein R^6 optionally comprises a R^7 substituent;

R^7 is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring and each R^7 optionally comprising up to 2 substituents independently chosen from H, (C_1-C_6) -straight or branched alkyl, (C_2-C_6) straight or branched alkenyl or alkynyl, 1,2-methylenedioxy, 1,2-ethylenedioxy, or $(CH_2)_n-Z$;

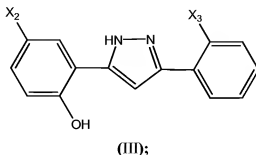
Z is selected from halo, CN, NO_2 , CHF_2 , CH_2F , CF_3 , OCF_3 , OH, $SCHF_2$, S-aliphatic, S(O)-aliphatic, SO_2 -aliphatic, NH_2 , N-aliphatic, N(aliphatic) $_2$, N(aliphatic) R^8 , COOH, C(O)O(-aliphatic), or O-aliphatic; and

R^8 is an amino protecting group.

53. (canceled)

54. (previously presented) The compound according to claim 53, wherein X_1 is F.

55. (currently amended) A compound having formula (III):



or a pharmaceutically acceptable salt thereof, wherein:

X_2 is selected from halo;

X_3 is selected from H, halo, CF_3 , or NO_2 ;

each R is independently R^2 or R^3 ;

R^1 is oxo, R^6 or $(CH_2)_n$ -Y;

n is 0, 1 or 2;

Y is halo, CN, NO_2 , CHF_2 , CH_2F , CF_3 , OCF_3 , OH, $SCHF_2$, SR^6 , $S(O)R^6$, SO_2R^6 ,

NH_2 , NHR^6 , $N(R^6)_2$, NR^6R^8 , $COOH$, $COOR^6$ or OR^6 ; or

two R^1 on adjacent ring atoms, taken together, form 1,2-methylenedioxy, 1,2-difluoromethylenedioxy, or 1,2-ethylenedioxy;

R^2 is aliphatic, wherein each R^2 optionally comprises up to 2 substituents independently selected from R^1 , R^4 , or R^5 ;

R^3 is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally comprising up to 3 substituents, independently selected from R^1 , R^2 , R^4 or R^5 ;

R^4 is OR^5 , OR^6 , $OC(O)R^6$, $OC(O)R^5$, $OC(O)OR^6$, $OC(O)OR^5$, $OC(O)N(R^6)_2$, $OC(O)N(R^5)_2$, $OC(O)N(R^6R^5)$, $OP(O)(OR^6)_2$, $OP(O)(OR^5)_2$, $OP(O)(OR^6)(OR^5)$, SR^6 , SR^5 , $S(O)R^6$, $S(O)R^5$, SO_2R^6 , SO_2R^5 , $SO_2N(R^6)_2$, $SO_2N(R^5)_2$, $SO_2NR^5R^6$, SO_3R^6 , SO_3R^5 ,

$C(O)R^5$, $C(O)OR^5$, $C(O)R^6$, $C(O)OR^6$, $C(O)N(R^6)_2$, $C(O)N(R^5)_2$, $C(O)N(R^5R^6)$,
 $C(O)N(OR^6)R^6$, $C(O)N(OR^5)R^6$, $C(O)N(OR^6)R^5$, $C(O)N(OR^5)R^5$, $C(NOR^6)R^6$, $C(NOR^6)R^5$,
 $C(NOR^5)R^6$, $C(NOR^5)R^5$, $N(R^6)_2$, $N(R^5)_2$, $N(R^5R^6)$, $NR^5C(O)R^5$, $NR^6C(O)R^6$,
 $NR^6C(O)R^5$, $NR^6C(O)OR^6$, $NR^5C(O)OR^6$, $NR^6C(O)OR^5$, $NR^5C(O)OR^5$, $NR^6C(O)N(R^6)_2$,
 $NR^6C(O)NR^5R^6$, $NR^6C(O)N(R^5)_2$, $NR^5C(O)N(R^6)_2$, $NR^5C(O)NR^5R^6$, $NR^5C(O)N(R^5)_2$,
 $NR^6SO_2R^6$, $NR^6SO_2R^5$, $NR^5SO_2R^5$, $NR^6SO_2N(R^6)_2$, $NR^6SO_2NR^5R^6$, $NR^6SO_2N(R^5)_2$,
 $NR^5SO_2NR^5R^6$, $NR^5SO_2N(R^5)_2$, $N(OR^6)R^6$, $N(OR^6)R^5$, $N(OR^5)R^5$, $N(OR^5)R^6$,
 $P(O)(OR^6)N(R^6)_2$, $P(O)(OR^6)N(R^5R^6)$, $P(O)(OR^6)N(R^5)_2$, $P(O)(OR^5)N(R^5R^6)$,
 $P(O)(OR^5)N(R^6)_2$, $P(O)(OR^5)N(R^5)_2$, $P(O)(OR^6)_2$, $P(O)(OR^5)_2$ or $P(O)(OR^6)(OR^5)$;

R^5 is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring optionally optionally comprising up to 3 R^1 substituents;

R^6 is H or aliphatic, wherein R^6 optionally comprises a R^7 substituent;

R^7 is a cycloaliphatic, aryl, heterocyclic, or heteroaryl ring and each R^7 optionally comprising up to 2 substituents independently chosen from H, (C₁-C₆) straight or branched alkyl, (C₂-C₆) straight or branched alkenyl or alkynyl, 1,2-methylenedioxy, 1,2-ethylenedioxy, or $(CH_2)_n-Z$;

Z is selected from halo, CN, NO₂, CHF₂, CH₂F,

CF₃, OCF₃, OH, SCHF₂, S-aliphatic, S(O)-aliphatic, SO₂-aliphatic, NH₂-N-aliphatic, N(aliphatic)₂, N(aliphatic)R⁸, COOH, C(O)O(-aliphatic, or O-aliphatic; and

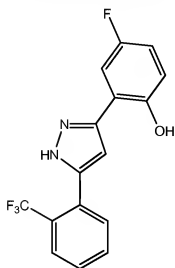
R^8 is an amino protecting group;

provided that:

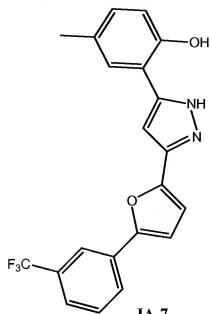
- (i) when X_2 is H, then X_3 is not methyl, chloro, or bromo;
- (ii) when X_2 is chloro, then X_3 is not fluoro, chloro, or nitro;
- (iii) when X_2 is methyl, then X_3 is not nitro or chloro.

Claims 56-82 (canceled)

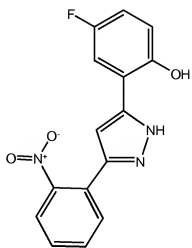
83. (previously presented) A compound selected from:



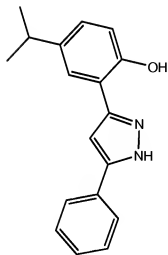
IA-6



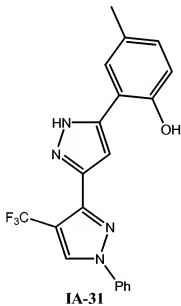
IA-7



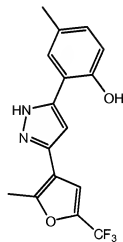
IA-20



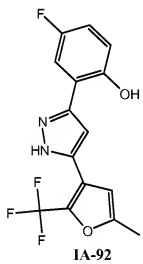
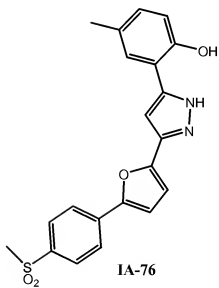
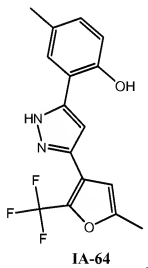
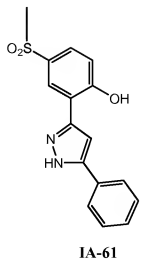
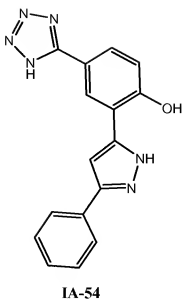
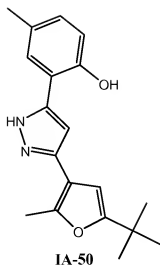
IA-26

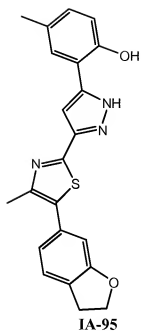


IA-31

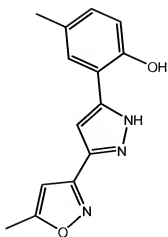


IA-42





or



IA-107

Claims 84-86 (**canceled**)

87. (**currently amended**) A pharmaceutical composition comprising a compound according to any one of claims 52, 55, and 83, ~~85, and 86~~, and a pharmaceutically acceptable carrier or adjuvant.